

1.1.1 U.S. Residential and Commercial Buildings Total Primary Energy Consumption (Quadrillion Btu and Percent of Total)												
	Natural Gas	Petroleum (1)	Coal	Renewable(2)	Electricity			Total	TOTAL (2)	Growth Rate		
					Sales	Losses	Total			2006-Year		
1980	7.52	28%	3.04	11%	0.15	0.6%	0.87	3.3%	4.35	10.51	14.86	56.2%
1981	7.23	28%	2.63	10%	0.17	0.6%	0.89	3.4%	4.50	10.58	15.08	58.0%
1982	7.42	28%	2.45	9%	0.19	0.7%	0.99	3.8%	4.57	10.84	15.40	58.2%
1983	7.02	27%	2.50	9%	0.19	0.7%	0.99	3.8%	4.68	11.05	15.73	59.5%
1984	7.28	27%	2.72	10%	0.21	0.8%	1.00	3.7%	4.93	11.30	16.22	59.1%
1985	7.07	26%	2.62	9%	0.18	0.6%	1.03	3.7%	5.06	11.66	16.72	60.5%
1986	6.81	25%	2.68	10%	0.18	0.6%	0.95	3.4%	5.23	11.82	17.05	61.6%
1987	6.93	25%	2.73	10%	0.17	0.6%	0.88	3.1%	5.44	12.12	17.56	62.1%
1988	7.50	25%	2.75	9%	0.17	0.6%	0.94	3.2%	5.72	12.75	18.47	61.9%
1989	7.73	25%	2.68	9%	0.15	0.5%	1.08	3.5%	5.86	13.63	19.48	62.6%
1990	7.22	24%	2.36	8%	0.15	0.5%	0.74	2.4%	6.01	13.92	19.93	65.6%
1991	7.49	24%	2.29	7%	0.14	0.5%	0.77	2.5%	6.18	14.17	20.35	65.6%
1992	7.70	25%	2.28	7%	0.14	0.5%	0.82	2.6%	6.09	13.89	19.98	64.6%
1993	8.04	25%	2.23	7%	0.14	0.4%	0.73	2.3%	6.41	14.64	21.05	65.4%
1994	7.96	25%	2.21	7%	0.14	0.4%	0.70	2.2%	6.56	14.78	21.34	66.0%
1995	8.10	24%	2.12	6%	0.13	0.4%	0.71	2.1%	6.81	15.47	22.28	66.8%
1996	8.64	25%	2.24	6%	0.14	0.4%	0.75	2.1%	7.04	16.01	23.05	66.2%
1997	8.43	24%	2.13	6%	0.14	0.4%	0.64	1.8%	7.17	16.26	23.44	67.4%
1998	7.77	22%	1.97	6%	0.11	0.3%	0.58	1.7%	7.53	17.09	24.63	70.2%
1999	7.99	22%	2.13	6%	0.12	0.3%	0.60	1.7%	7.67	17.55	25.23	69.9%
2000	8.35	22%	2.32	6%	0.10	0.3%	0.63	1.7%	8.02	18.26	26.28	69.8%
2001	8.01	21%	2.28	6%	0.10	0.3%	0.56	1.5%	8.16	18.28	26.44	70.7%
2002	8.22	21%	2.14	6%	0.10	0.3%	0.57	1.5%	8.43	18.89	27.32	71.2%
2003	8.52	22%	2.31	6%	0.10	0.2%	0.60	1.6%	8.44	18.72	27.17	70.2%
2004	8.17	21%	2.29	6%	0.11	0.3%	0.62	1.6%	8.61	19.13	27.74	71.2%
2005	8.05	20%	2.18	5%	0.10	0.3%	0.63	1.6%	8.99	19.74	28.73	72.4%
<b>2006</b>	<b>7.42</b>	<b>19%</b>	<b>1.93</b>	<b>5%</b>	<b>0.09</b>	<b>0.2%</b>	<b>0.58</b>	<b>1.5%</b>	<b>9.05</b>	<b>19.70 (3)</b>	<b>28.75</b>	<b>74.2%</b>
2007	7.98	20%	2.05	5%	0.08	0.2%	0.63	1.6%	9.32	20.17	29.49	73.3%
2008	8.12	20%	2.08	5%	0.09	0.2%	0.67	1.6%	9.41	20.26	29.67	73.0%
2009	8.08	20%	1.97	5%	0.09	0.2%	0.64	1.6%	9.54	20.52	30.06	73.6%
2010	7.99	19%	1.95	5%	0.09	0.2%	0.62	1.5%	9.67	20.71	30.38	74.0%
2011	8.09	20%	1.96	5%	0.09	0.2%	0.62	1.5%	9.81	20.93	30.73	74.1%
2012	8.20	20%	1.98	5%	0.09	0.2%	0.62	1.5%	9.96	21.17	31.13	74.1%
2013	8.28	20%	1.98	5%	0.09	0.2%	0.61	1.5%	9.96	21.16	31.12	73.9%
2014	8.37	20%	1.99	5%	0.09	0.2%	0.61	1.4%	10.08	21.37	31.45	74.0%
2015	8.46	20%	2.00	5%	0.09	0.2%	0.61	1.4%	10.22	21.59	31.81	74.0%
2016	8.55	20%	2.02	5%	0.09	0.2%	0.61	1.4%	10.37	21.86	32.23	74.1%
2017	8.60	20%	2.01	5%	0.09	0.2%	0.61	1.4%	10.50	22.12	32.62	74.3%
2018	8.65	19%	2.01	5%	0.09	0.2%	0.61	1.4%	10.65	22.42	33.07	74.4%
2019	8.70	19%	2.01	4%	0.09	0.2%	0.61	1.3%	10.79	22.73	33.52	74.6%
2020	8.77	19%	2.01	4%	0.09	0.2%	0.61	1.3%	10.92	23.04	33.96	74.7%
2021	8.83	19%	2.01	4%	0.09	0.2%	0.61	1.3%	11.05	23.27	34.32	74.9%
2022	8.88	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.20	23.53	34.73	75.0%
2023	8.92	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.36	23.83	35.18	75.2%
2024	8.96	19%	2.00	4%	0.09	0.2%	0.61	1.3%	11.53	24.15	35.68	75.4%
2025	8.98	19%	1.99	4%	0.09	0.2%	0.61	1.3%	11.68	24.44	36.11	75.6%
2026	9.01	19%	1.99	4%	0.09	0.2%	0.61	1.3%	11.84	24.73	36.57	75.8%
2027	9.04	19%	1.99	4%	0.09	0.2%	0.61	1.2%	12.01	25.03	37.04	75.9%
2028	9.08	18%	1.98	4%	0.09	0.2%	0.61	1.2%	12.19	25.33	37.52	76.1%
2029	9.09	18%	1.98	4%	0.09	0.2%	0.61	1.2%	12.34	25.56	37.89	76.3%
2030	9.11	18%	1.97	4%	0.09	0.2%	0.61	1.2%	12.50	25.82	38.32	76.5%

Note(s): 1) Petroleum includes distillate and residual fuels, liquefied petroleum gas, kerosene, and motor gasoline. 2) Includes site-marketed and non-marketed renewable energy. 3) 2006 site-to-source electricity conversion = 3.18.

Source(s): EIA, State Energy Data 2005: Consumption, February 2008, Tables 8-12, p. 18-22 for 1980-2005; and EIA, Annual Energy Outlook 2008, Mar. 2008, Table A2, p. 117-119 for 2006-2030 and Table A17, p. 143-144 for non-marketed renewable energy.